

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	Fang Lei, <i>et al.</i>
Serial No. 10/	Filing Date: April 1, 2004
Title of Application:	Lens and Method for Producing a Lens

Mail Stop Non-Fee Amendment  
 Commissioner for Patents  
 Post Office Box 1450  
 Alexandria, VA 22313-1450

**Preliminary Amendment**

Applicants herewith present its amendment and remarks. Please amend the claims and abstract as detailed below.

**In the Claims**

1. (Currently Amended) A rod lens (3) with a surface that has at least one optically active area (6) and, on its radial periphery, at least one optically inactive area (7, 8), wherein on at least one axial end segment the lens has at least one smooth surface section (3) and in the axially center segment of the lens is not smooth.
2. (Currently Amended) A bone-shaped rod lens (3) with a surface that has at least one optically active area (6) and, on its radial periphery, at least one optically inactive area (7, 9), and where axially external segments (3') of the rod lens have a greater diameter than the inner segment of the rod lens (3), wherein the optically inactive area on the peripheral surface with greater diameter has at least one segment with at least one smooth surface section (7, 8), whereas it is not smooth in the inner segment (3'') of the lens.
3. (Currently Amended) A rod lens as in claim 1 ~~either of the foregoing claims~~, wherein the non-smooth segment (3'') is a rough-ground surface area.
4. (Currently Amended) A rod lens as in claim 1 ~~any one of the foregoing claims~~, wherein the at least one smooth surface section (7, 8) is a surface of the lens that is exposed to mechanical impacts.